

SUB
B7
CMT
8

wherein said motor comprises a rotor having a plurality of magnetic salient poles of a first material highly resistant to corrosion and a stator being covered by a second material highly resistant to corrosion.

A1
cont'd.

2. (Amended) A gas transfer machine according to claim 1, wherein said second material comprises a molded body of synthetic resin having a surface positioned radially inwardly of an inner circumferential surface of said stator, said stator being embedded in said molded body of synthetic resin.

3. (Amended) A gas transfer machine according to claim 1, wherein said second material comprises a can of synthetic resin or nonconductive material.

4. (Amended) A gas transfer machine according to claim 1, wherein said first material highly resistant to corrosion comprises a magnetic alloy of iron and nickel.

5. (Amended) A gas transfer machine according to claim 1, wherein said first material highly resistant to corrosion comprises permalloy.

Please **ADD** the following claims:

6. (New) A gas transfer machine according to claim 1, wherein said second material highly resistant to corrosion comprises a molded body of synthetic resin.

7. (New) A gas transfer machine according to claim 1, wherein said second material highly resistant to corrosion comprises a can of synthetic resin or nonconductive material.

8. (New) A gas transfer machine according to claim 1, wherein said motor rotor has a plurality of permanent magnets disposed respectively in said magnetic salient poles.

9. (New) A gas transfer machine according to claim 1, wherein said gas transfer machine comprises a gas circulating device having a circulating fan.

10. (New) A gas transfer machine according to claim 1, wherein said gas transfer machine comprises a vacuum pump.